

| L<br>Number | Hits    | Search Text  | LB  | Time stamp          |
|-------------|---------|--|---|---------------------|
| 1           | 7300    | dna near15 (bead\$1 or particle\$1)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/09/06<br>08:57 |
| 2           | 32678   | lys\$4 near10 cell\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/09/06<br>08:59 |
| 3           | 3241    | (lys\$4 near10 cell\$1) and (dna near15<br>(bead\$1 or particle\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/09/06<br>08:59 |
| 4           | 1906675 | frequency or hz or hertz or cycle\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/09/06<br>09:00 |
| 5           | 2656    | (frequency or hz or hertz or cycle\$1) and<br>((lys\$4 near10 cell\$1) and (dna near15<br>(bead\$1 or particle\$1)))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/09/06<br>09:01 |
| 6           | 710127  | oscillat\$4 or shake\$1 or shaking   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/09/06<br>09:01 |
| 7           | 989     | (oscillat\$4 or shake\$1 or shaking) and<br>((frequency or hz or hertz or cycle\$1)<br>and ((lys\$4 near10 cell\$1) and (dna<br>near15 (bead\$1 or particle\$1)))) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/09/06<br>09:02 |
| 8           | 10      | (oscillat\$4 or shake\$1 or shaking) near10<br>(dna near15 (bead\$1 or particle\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/09/06<br>09:04 |
| 9           | 277     | (oscillat\$4 or shake\$1 or shaking) near10<br>(lys\$4 near10 cell\$1)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/09/06<br>09:04 |
| 10          | 19      | ((oscillat\$4 or shake\$1 or shaking)<br>near10 (lys\$4 near10 cell\$1)) near10 dna  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/09/06<br>09:04 |
| -           | 195     | murphy and disrupting and microorganisms   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/09/06<br>08:56 |
| -           | 200692  | facilitating   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/09/05<br>17:48 |
| -           | 112     | facilitating and (murphy and disrupting<br>and microorganisms)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/09/05<br>17:48 |
| -           | 32121   | ultrasound   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/09/05<br>17:48 |
| -           | 6       | ultrasound and (facilitating and (murphy<br>and disrupting and microorganisms))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/09/05<br>17:50 |
| -           | 2       | 4295613.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/09/05<br>17:50 |
| -           | 2       | 6235501.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/09/05<br>18:43 |